

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP2005/000761

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01D65/08 C02F3/12 B01D63/02 B01D63/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01D C02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/127389 A1 (RABIE HAMID ET AL) 10 July 2003 (2003-07-10) cited in the application	1, 2, 5
Y	paragraphs '0005!', '0009!' - '0011!', '0040!' - '0046!', '0048!', '7079!', '0085!; figures 2, 3, 4c-4f, 5, 6; examples	3, 4
A	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 10, 30 November 1995 (1995-11-30) -& JP 07 185271 A (KURITA WATER IND LTD), 25 July 1995 (1995-07-25) abstract; figures 1, 2	5, 7, 9
Y	EP 0 226 373 A (W.L. GORE & ASSOCIATES, INC) 24 June 1987 (1987-06-24) column 1, line 20 - line 26	3, 4

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

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P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Z document member of the same patent family

Date of the actual completion of the international search

29 Apr 11 2005

Date of mailing of the international search report

09/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 018, no. 381 (C-1226), 18 July 1994 (1994-07-18) & JP 06 106167 A (KUBOTA CORP), 19 April 1994 (1994-04-19) abstract	1
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 06, 22 September 2000 (2000-09-22) & JP 2000 070936 A (IBIDEN ENGINEERING KK; IBIDEN CO LTD), 7 March 2000 (2000-03-07) abstract	1

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Information on patent family members

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